



UNITED STATES DEPARTMENT OF COMMERCE

Patent and Trademark Office

Address: BOX INTERFERENCE

COMMISSIONER OF PATENTS AND TRADEMARKS
Washington, D.C. 20231

Telephone: (703) 603-3300

Facsimile: (703) 603-3541

MAILED

APR 12 1995

PAT. & T.M. OFFICE
BOARD OF PATENT APPEALS
AND INTERFERENCES

Patentees: Dominique Guyomard et al.
Serial No.: 07/871,855
Filed: 04/21/92, now Patent No.
5,192,629 issued 03/09/93
For: High-Voltage-Stable Electrolytes
LI1+XMN204/Carbon Secondary
Batteries
Accorded Benefit of: None

The case referred to above has been forwarded to the Board of Patent Appeals and Interferences because it is adjudged to interfere with other cases hereafter specified. Attention is directed to the fact that this interference is declared pursuant to 37 CFR 1.601 et seq., effective February 11, 1985 (49 F.R. 48416. 1050 O.G. 385). The interference is designated as No.103,568.

By direction of the Commissioner of Patents and Trademarks and as required by 35 USC 135(c), notice is hereby given the parties of the requirement of the law for filing in the Patent and Trademark Office a copy of any agreement "in connection with or in contemplation of the termination of the interference."

92

H6

The cases involved in this interference are:

Junior Party

Patentee: Dominique Guyomard and Jean-Marie Tarascon

Address: 16 Westminster Lane, Middletown, NJ 07748
16 Davis Court, Martinsville, NJ 08836

Serial No.: 07/871,855, filed 04/21/92, now Patent No.
5,192,629 issued 03/09/93

For: High-Voltage-Stable Electrolytes For $LI_{1+x}MN_2O_4$ /Carbon
Secondary Batteries

Assignees: None

Attorney of Record: Leonard C. Suchyta

Associate Attorney: Charles S. Guenzer, Stephen M. Gurey, John
T. Peoples, Lionel N. White, Loria J.
Baskerville and Joseph Giordano

Accorded Benefit of: None

Address: Bell Communication Research, Inc.
290 W. Mt. Pleasant Ave. - Rm. 2D-312
Livingston, NJ 07039

Senior Party

Applicants: Masatoshi Takahashi, Seiji Yoshimura and
Nobuhiro Furukawa

Address: 19-1-807, Matsuya-cho, Neyagawa-shi, Osaka, Japan
40-7, Suyama-cho, Hirakata-shi, Osaka, Japan
2-12-3, Minamikuzuha, Hirakata-shi, Osaka, Japan

Serial No.: 08/025,239 filed 03/02/93

For: Non-Aqueous Electrolyte Cell

Assignees: None

Attorneys of Record: Ronald J. Kubovcik, Charles F. Schill,
Lance W. Chandler and Peter B. Martine

Associate Attorney: None

93

87

Accorded Benefit of: U.S. Serial No. 07/769,401, filed 10/01/91,
Japan 2-401667, filed 12/12/89

Address: Adduci, Mastriani, Schaumberg & Schill
1140 Connecticut Ave., N.W., Suite 250
Washington, D.C. 20036

Count 1

A non-aqueous electrolyte cell comprising:

(a) a positive electrode which is a metal oxide comprising
at least one of manganese and cobalt;

(b) a negative electrode; and

(c) a non-aqueous electrolyte consisting of a solute and an
organic solvent wherein:


(i) the solute is LiPF_6 and

(ii) the solvent consists essentially of a mixture of 30-70
vol. % of a cyclic carbonate and 70-30 vol. % of a non-cyclic
carbonate, or about 95 non-cyclic:5 cyclic carbonate to 20 non-
cyclic: 80 cyclic carbonate.

The claims of the parties which correspond to this
count are:

Guyomard et al.: Claims 1-19

Takahashi et al.: Claims 2-4; 6-14


Ronald H. Smith
Administrative Patent Judge
(703) 603-3341

RHS/mtc

94

88